

IN THE CLAIMS:

1. (Previously Presented) A battery saving method of controlling the display of a portable telephone having a SEND key and a display configured to be supplied with power, comprising the steps of:

making a determination as to whether a user of said telephone has activated said SEND key;

if the determination is that the SEND key has been activated, checking to determine whether a call has been established responsive to the activating of the SEND key; and

if it is determined that the call has been established, deactivating the power supplied to the display.

2. (Previously Presented) The battery saving method as claimed in Claim 1, wherein said deactivating is further subject to expiration of a predetermined time period since activation of the SEND key.

3. (Previously Presented) A method for saving battery lifetime by controlling the power supplied to the display unit of a portable telephone, the display unit being configured to be supplied with power, the method comprising the steps of:

a) determining whether an originating party has used said telephone to set up a call to a terminating party;

b) if it is determined in step a) that the telephone has been used to set up the call, determining whether said call has been set up; and

c) deactivating the power supplied to the display based on a determination in step b) that said call has been set up.

4. (Previously Presented) The method as claimed in Claim 3, wherein said deactivating is further subject to expiration of a predetermined time period since the originating party has used said telephone to set up a call to the terminating party.

5. (Previously Presented) The method as claimed in Claim 1, wherein the deactivating step comprises the step of turning off a back light and a liquid crystal display (LCD), said method further comprising the step of turning on the LCD after the call has ended.

6. (Previously Presented) The method as claimed in Claim 5, further comprising the steps of, after powering on the telephone, turning on the LCD and turning off the back

light.

7. (Previously Presented) A portable telephone comprising:
 - a SEND key;
 - a display configured to be supplied with power; and
 - a processor configured for making a determination as to whether a user of said telephone has activated said SEND key; if the determination is that the SEND key has been activated, checking to determine whether a call has been established responsive to the activating of the SEND key; and if it is determined that the call has been established, deactivating the power supplied to the display.
8. (Previously Presented) The telephone of claim 7, wherein said processor is configured such that said deactivating is further subject to expiration of a predetermined time period since activation of the SEND key.
9. (Previously Presented) The telephone of claim 7, wherein the deactivating comprises turning off a back light and a liquid crystal display (LCD), said processor being further configured for turning on the LCD after the call has ended.

10. (Previously Presented) The telephone of claim 9, further configured for, after powering on the telephone, turning on the LCD and turning off the back light.

11. (Previously Presented) A portable telephone comprising:

a display unit configured to be supplied with power; and

a processor configured for determining whether an originating party has used said telephone to set up a call to a terminating party; if it is determined that the telephone has been used to set up the call, determining whether said call has been set up; and deactivating the power supplied to the display based on a determination that said call has been set up.

12. (Previously Presented) The telephone of claim 11, wherein said processor is configured such that said deactivating is further subject to expiration of a predetermined time period since the originating party has used said telephone to set up a call to the terminating party.

13. (Previously Presented) A computer software product for controlling the display of a portable telephone having a SEND key and a display configured to be supplied with

power, said product being embedded within a medium readable by a processor, said product including instructions executable to perform acts comprising:

making a determination as to whether a user of said telephone has activated said SEND key;

if the determination is that the SEND key has been activated, checking to determine whether a call has been established responsive to the activating of the SEND key; and

if it is determined that the call has been established, deactivating the power supplied to the display.

14. (Previously Presented) The product of claim 13, wherein said deactivating is further subject to expiration of a predetermined time period since activation of the SEND key.

15. (Previously Presented) The product of claim 13, wherein said deactivating comprises turning off a back light and a liquid crystal display (LCD), said product further including instructions executable to turn on the LCD after the call has ended.

16. (Previously Presented) The product of claim 15, said product further including instructions executable to, after powering on the telephone, turn on the LCD and turn off the back light.

17. (Previously Presented) A computer software product for saving battery lifetime by controlling the power supplied to the display unit of a portable telephone, the display unit being configured to be supplied with power, said product including instructions executable to perform acts comprising:

a) determining whether an originating party has used said telephone to set up a call to a terminating party;

b) if it is determined in act a) that the telephone has been used to set up the call, determining whether said call has been set up; and

c) deactivating the power supplied to the display based on a determination in act b) that said call has been set up.

18. (Previously Presented) The product of claim 17, wherein said deactivating is further subject to expiration of a predetermined time period since the originating party has used said telephone to set up a call to the terminating party.